

Waste Tire Pile Remediation Report

Pennsylvania Department of Environmental Protection

December 31, 2012

Introduction:

As required by Act 24 of 2010 and set forth by the Municipal Waste Planning, Recycling and Waste Reduction Act, the Department of Environmental Protection (DEP) is pleased to provide the legislature with its 2012 annual summary report regarding the Used Tire Pile Remediation Restricted Account for the remediation of waste tire piles.

Since 1988, Pennsylvania’s recycling programs have been funded by a “tipping fee” of \$2 per ton on all waste managed at municipal waste landfills and resource recovery facilities in the state. The fees generate approximately \$35 million each year to support municipal recycling programs that serve nearly 10 million residents. Act 24 of 2010 extended the tipping fee through Dec. 31, 2019, and authorized a \$1.25 million annual transfer over four consecutive years (FY 2009-10 through FY 2012-13) from the Recycling Fund to the Used Tire Pile Remediation Restricted Account to complete high-priority waste tire pile cleanups. In total, the Act authorizes the transfer of \$5 million to the Fund for the purpose of cleaning up priority tire piles in Pennsylvania.

CURRENT BALANCE OF THE ACCOUNT AND THE PROJECTED BALANCE

Current Fund Balance as of Jan. 23, 2013:	\$2,713,749.93
Projected Fund Balance ending FY12/13:	\$2,226,249.93

WASTE TIRE PILES REMEDIATED OR TO BE REMEDIATED SINCE THE EFFECTIVE DATE OF THIS SUBSECTION

Project costs are based on an estimate of \$1.50 per passenger tire for all remediation activities, including onsite work, transportation, recycling and/or final processing and disposal of tires.

Waste tire piles remediated in 2012:

<u>Site Name</u>	<u>Municipality</u>	<u>County</u>	<u>Total Tires</u>	<u>Cost</u>
1. Beranek/Eaonotti	Upper Tyrone	Fayette	169,878	\$195,359.70
2. Nicolazzo	Wetmore	McKean	62,698	\$72,102.70
3. Speth	Canal	Venango	72,912	\$83,848.80
4. Rozum	Allegheny	Venango	62,732	\$72,141.80
5. Thompson Run	North Sewickley	Beaver	6,305	\$7,250.75
		TOTAL	374,525	\$430,703.75

In addition to the recently state-funded remediation projects (above), DEP, working with landowners and industry, supported two privately funded remediation projects in 2011 and 2012:

<u>Site Name</u>	<u>Municipality</u>	<u>County</u>	<u>Total Tires</u>
1. Criswell	Little Britain	Lancaster	35,000
2. Hawk Tire Pile	Duryea	Luzerne	440,000
Total:			475,000

Waste tire piles under contract to be remediated in 2013:

There are three projects currently under contract, scheduled to be completed during 2013:

<u>Site Name</u>	<u>Municipality</u>	<u>County</u>	<u>Tires Est.</u>	<u>Cost Est.</u>
1. Duhart Lane	Union Township	Luzerne	10,500	\$15,750
2. Smuckers Farm	Bart Township	Lancaster	200,000	\$300,000
3. Atrozskin	Beaver Township	Crawford	10,500	\$15,750
TOTAL (est.)			221,000	\$331,500

The next scheduled waste tire piles remediation contract to be awarded April 1, 2013, includes:

<u>Site Name</u>	<u>Municipality</u>	<u>County</u>	<u>Tires Est.</u>	<u>Cost Est.</u>
1. Coxtton Yard	Duryea Borough	Luzerne	100,000	\$150,000
2. McFadden	Fulton Township	Lancaster	4,000	\$6,000
TOTAL (est.)			104,000	\$156,000

In addition to the five tire piles scheduled to be remediated in 2013, the remaining abandoned waste tire piles to be remediated are:

<u>Site Name</u>	<u>Municipality</u>	<u>County</u>	<u>Tires Est.</u>	<u>Cost Est.</u>
1. Gerald Booher	Cromwell Twp.	Huntingdon	200,000	\$300,000
2. Kiger	Perry Township	Greene	100,000	\$150,000
3. McClellan	Richhill Township	Greene	100,000	\$150,000
4. Walter Haggerty	Armstrong Twp.	Indiana	28,000	\$42,000
5. Pat Hayes	N. Mahoning Twp.	Indiana	28,000	\$42,000
6. Rourke	E. Providence	Bedford	37,000	\$55,000
TOTAL (est.)			493,000	\$739,000

Summary:

In the 2011-2012 calendar years, DEP used a total of \$430,703.75 from the Used Tire Pile Remediation Restricted Account to remediate five tire piles with an estimated 374,525 tires. In addition, funding from private landowners and industry supported the remediation of two tire piles with an estimated 475,000 tires. Should funding be available after all priority abandoned tire piles are remediated pursuant to the requirements of the Act, the Department will use the remaining funds to address other waste tire piles as they are identified.

End of Report

cc: The Environmental Resources and Energy Committee of the Senate
The Appropriations Committee of the Senate
The House of Representatives Environmental Resources and Energy Committee
The House of Representatives Appropriations Committee on the Used Tire Pile
Remediation Restricted Account and the Remediation of Used Tire Piles
Vince Brisini, Deputy Secretary
Ken Reisinger, Bureau Director
Thomas Santanna, Legislative Liaison
Stephen Socash, DEP
Scott Walters, DEP
Christopher Tersine, DEP